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Dac of Signature and Deposit: October 19, 2005

Sara D. Vinarov

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Thomas P. Zwaka

James A. Thomson

Date: October 19, 2005

Serial No.: 10/774,122

Group Art Unit: 1636

Filed: 02/06/2004

Examiner:

Title: DIRECTED GENETIC MODIFICATIONS

File No.: 960296.99021

OF HUMAN STEM CELLS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is a completed Form PTO-1449 listing additional documents that the applicants in the above-identified application wish to bring to the attention of the Examiner for consideration in connection with the examination on the merits of this application.

The documents were cited in connection with a corresponding PCT patent application and are brought to the attention of the Examiner to comply with the ongoing duty of candor

No fee is believed due in connection with this submission. However, if a fee is due, please charge the fee to Deposit Account No. 17-0055.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet 1

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/774,122			
Filing Date	02/06/2004			
First Named Inventor	Thomas Zwaka	_		
Art Unit	1636	•		
Examiner Name				
Attorney Docket Number	960296.99021			

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
		Number-Kind Code ^{2 (F known)}	<u> </u>		Figures Appear		
		^{US-} 2002/0127715 A1	09/12/2002	Benvenisty et al.			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
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Translation is attached.
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Substitute for form 1449/PTO			or robe, no persone a	Complete if Known				
			Application Number	10/774,122				
INF	ORMATION	DIS	CLOSURE	Filing Date	02/06/2004			
STATEMENT BY APPLICANT				First Named Inventor	Thomas Zwaka			
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(Use as many sheets as necessary)			iecessury)	Examiner Name				
Sheet	2	of	2	Attorney Docket Number	960296.99021			

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Doetschman, T., et al., "Targeted mutation of the Hprt gene in mouse embryonic stem cells," Proc. Natl. Acad. Sci. USA 85:8583-8587 (1988)	
		Kirschstein, R., "Stem Cells; Scientific Progress and Future Research Directions," June 2001 (Report Prepared by the National Institutes of Health)	
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Examiner	Date	
Signature	Considered	

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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